

185

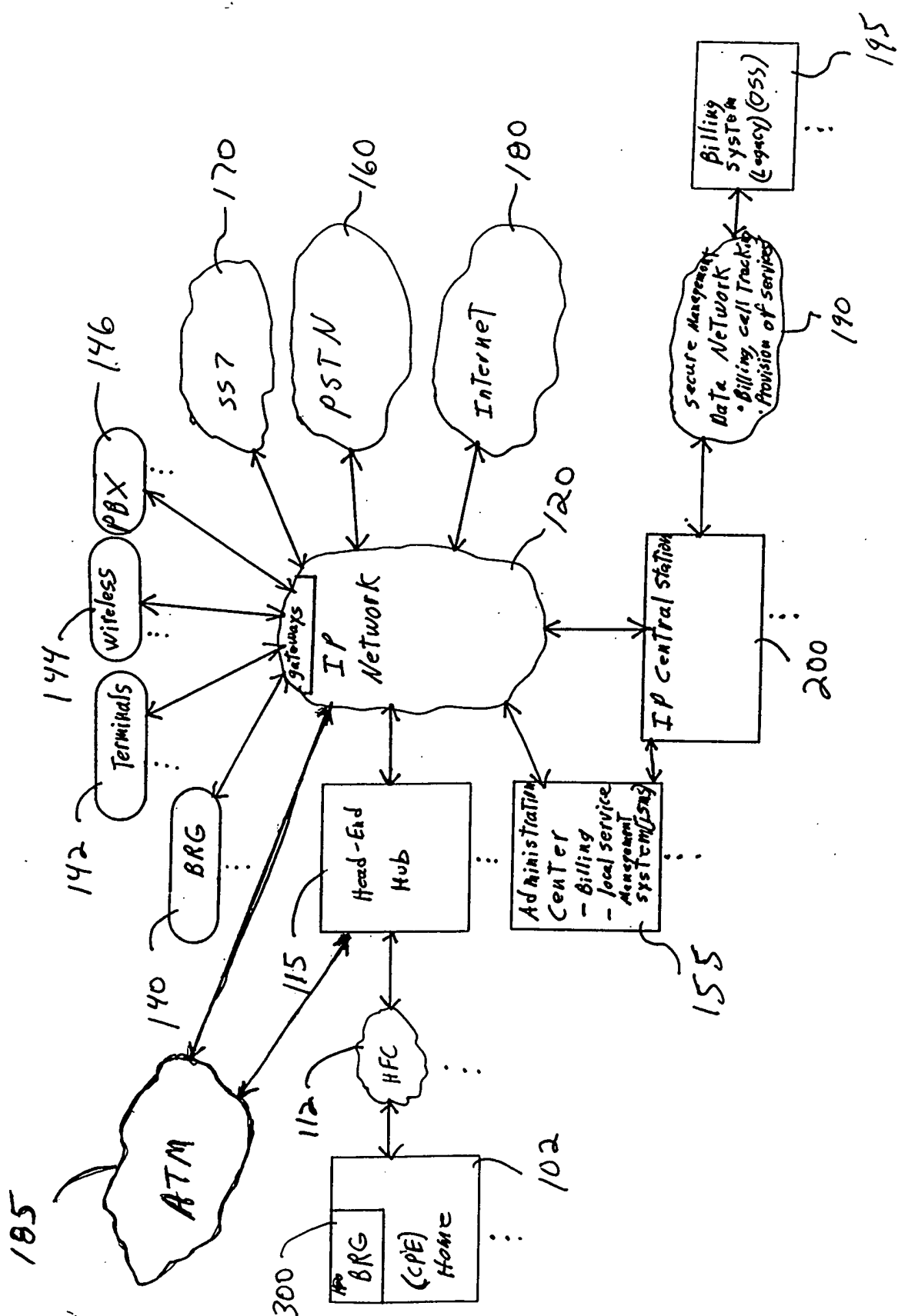
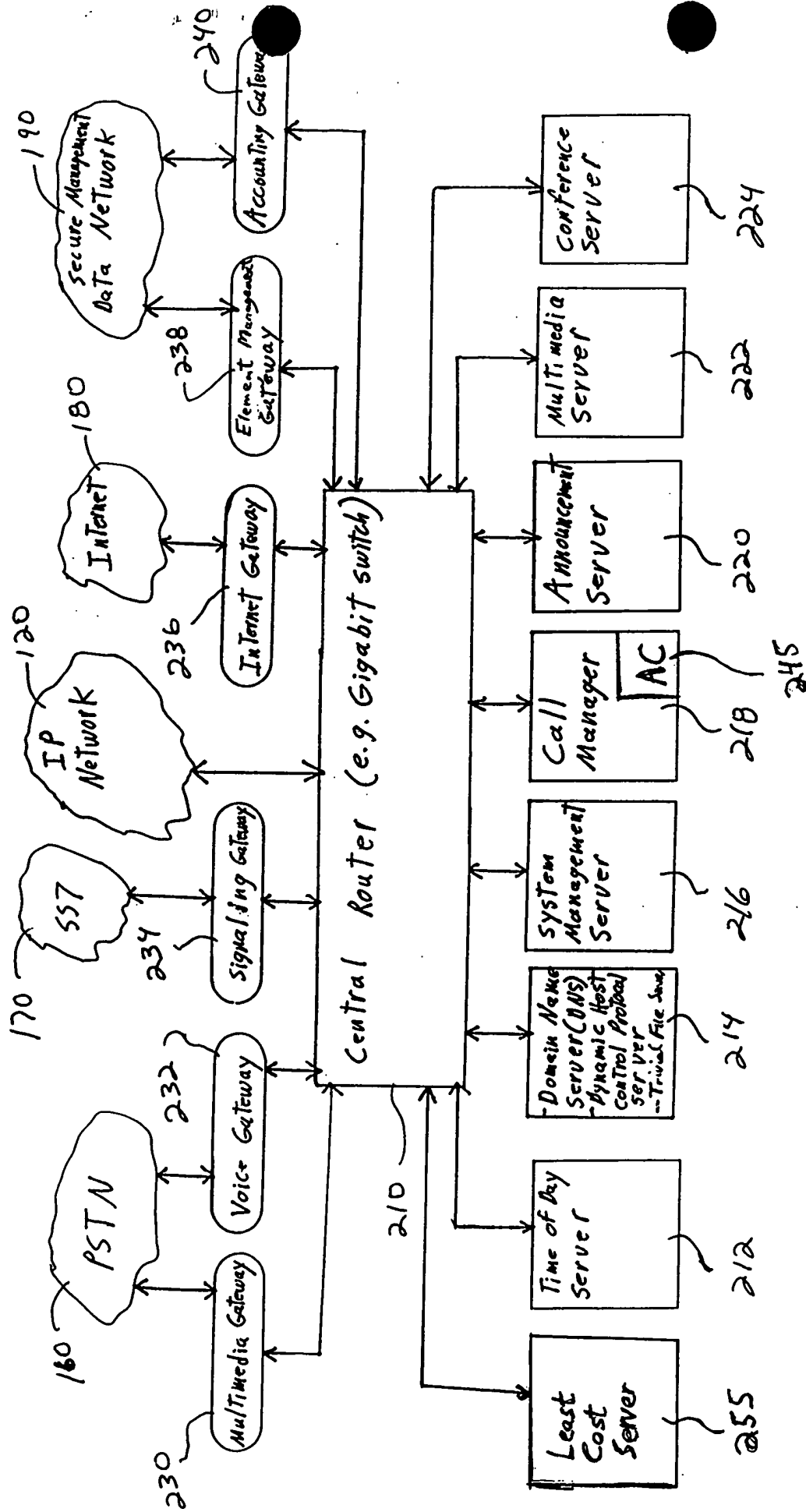


Figure 1



200

Figure 2

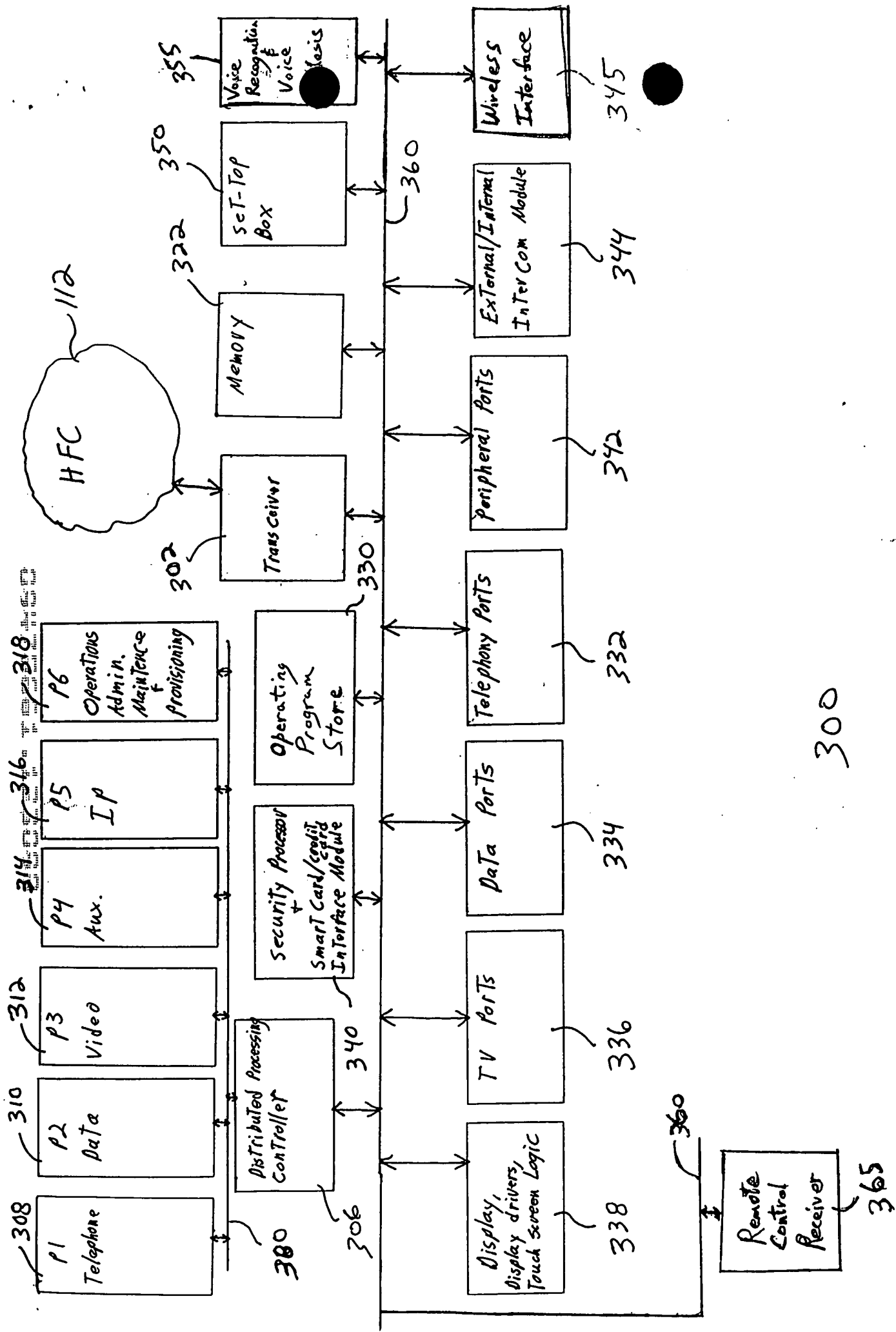


Figure 3



Figure 4

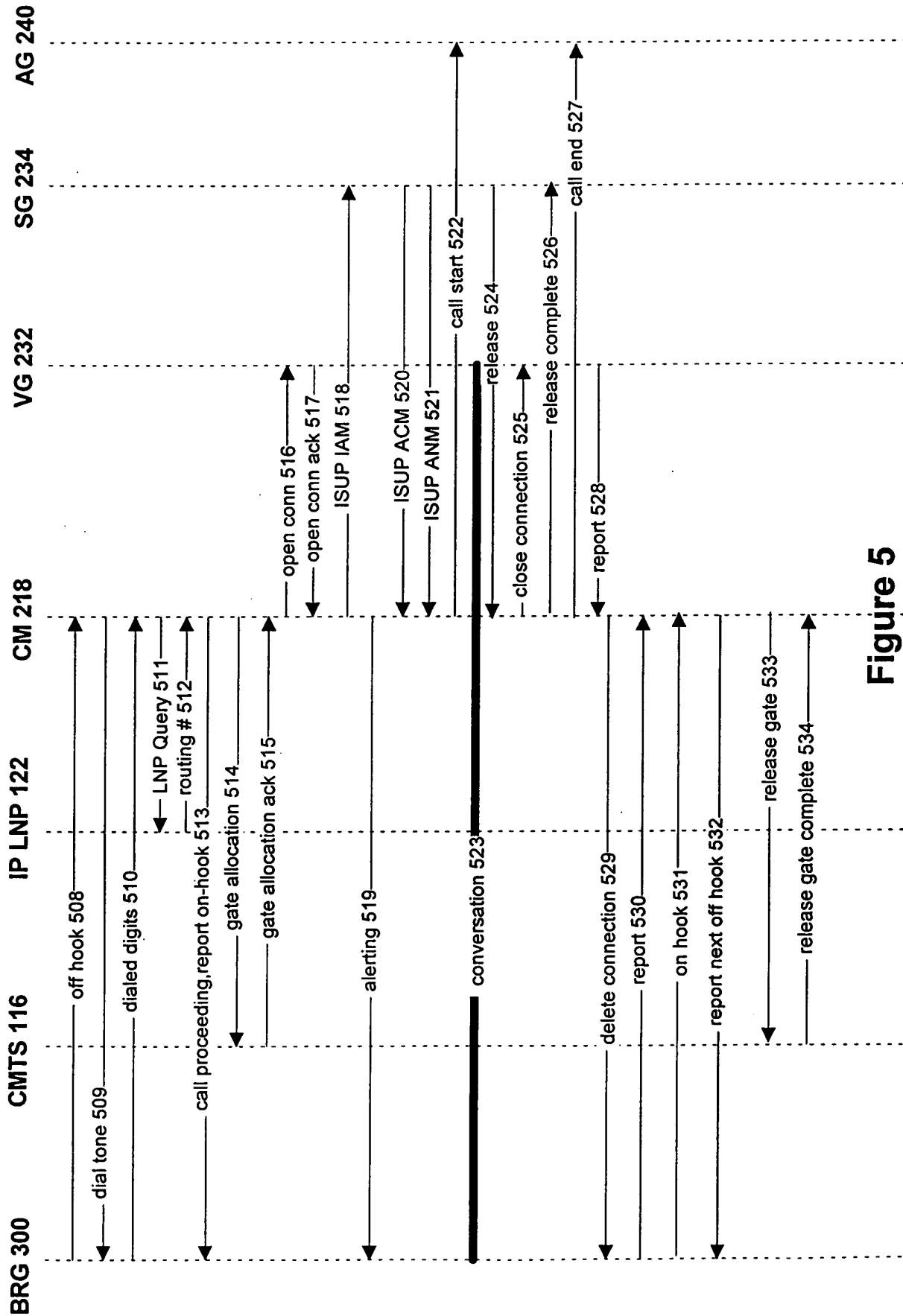


Figure 5

BRG 300B

CMTS 116B

CM 218

IP LNP 122

CMTS 116A

BRG 300A

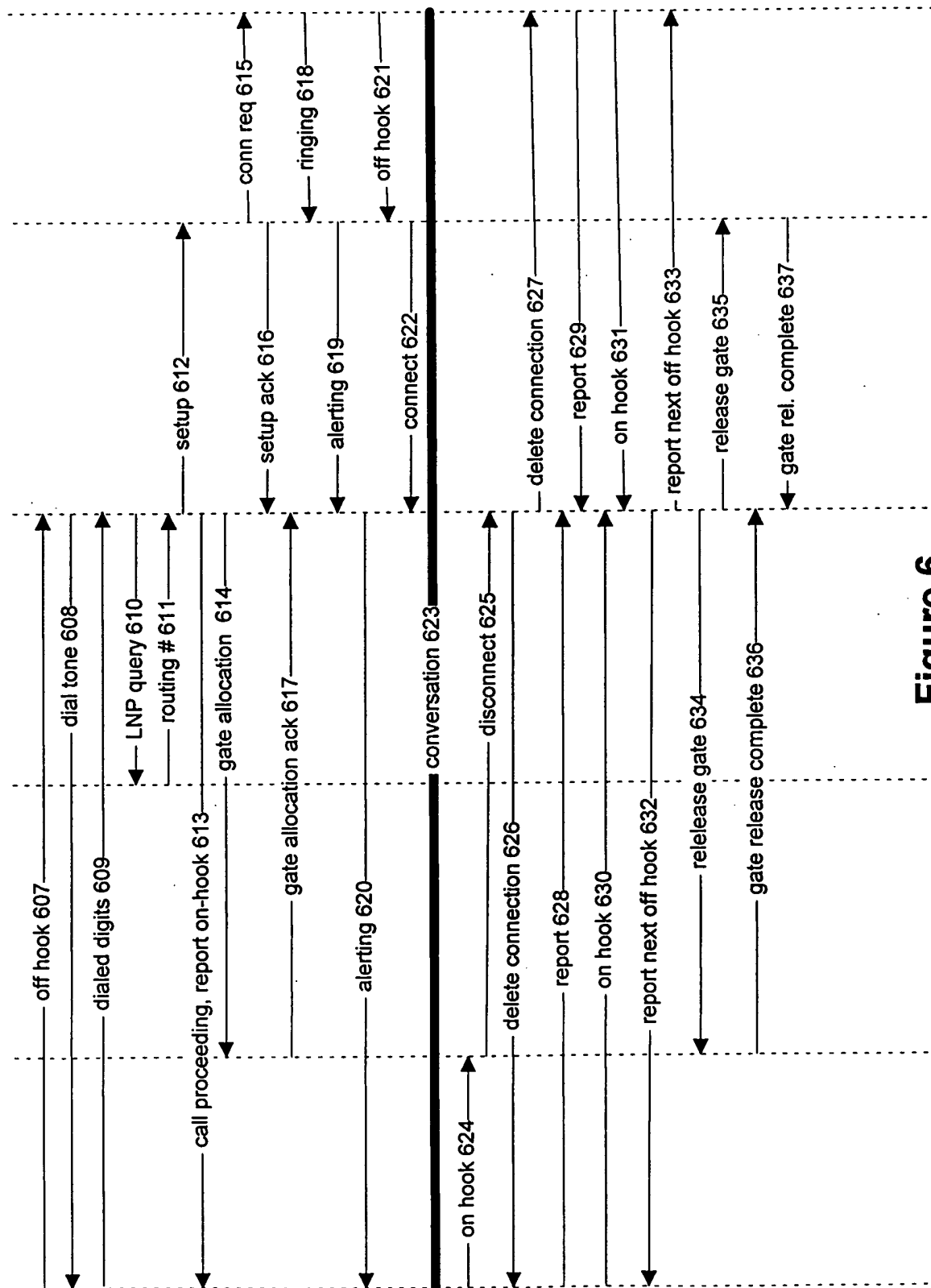


Figure 6

FIG. 7 is a block diagram of a system for secure communication. The system includes a Secure Communication Originating Gateway (e.g., BRG) 705, a Secured Communication Feature Server 706, a Secure Communication Terminating Gateway (e.g., VEG) 707, and a Secure Communication Terminating Gateway (e.g., BRG) 708. The Secure Communication Originating Gateway 705 is connected to the Secured Communication Feature Server 706 and the Secure Communication Terminating Gateway 708. The Secured Communication Feature Server 706 is connected to the Secure Communication Terminating Gateway 707. The Secure Communication Terminating Gateway 707 is connected to the Secure Communication Terminating Gateway 708. The Secure Communication Originating Gateway 705 sends a Packet Key 1 710 to the Secure Communication Terminating Gateway 708. The Secure Communication Terminating Gateway 708 sends a Packet Key 1 711 to the Secure Communication Terminating Gateway 707. The Secure Communication Terminating Gateway 707 sends a Packet Key 1 713 to the Secured Communication Feature Server 706. The Secured Communication Feature Server 706 sends a Packet Key 1 714 to the Secure Communication Terminating Gateway 708. The Secure Communication Originating Gateway 705 sends a Packet Key 1 712 to the Secured Communication Feature Server 706.

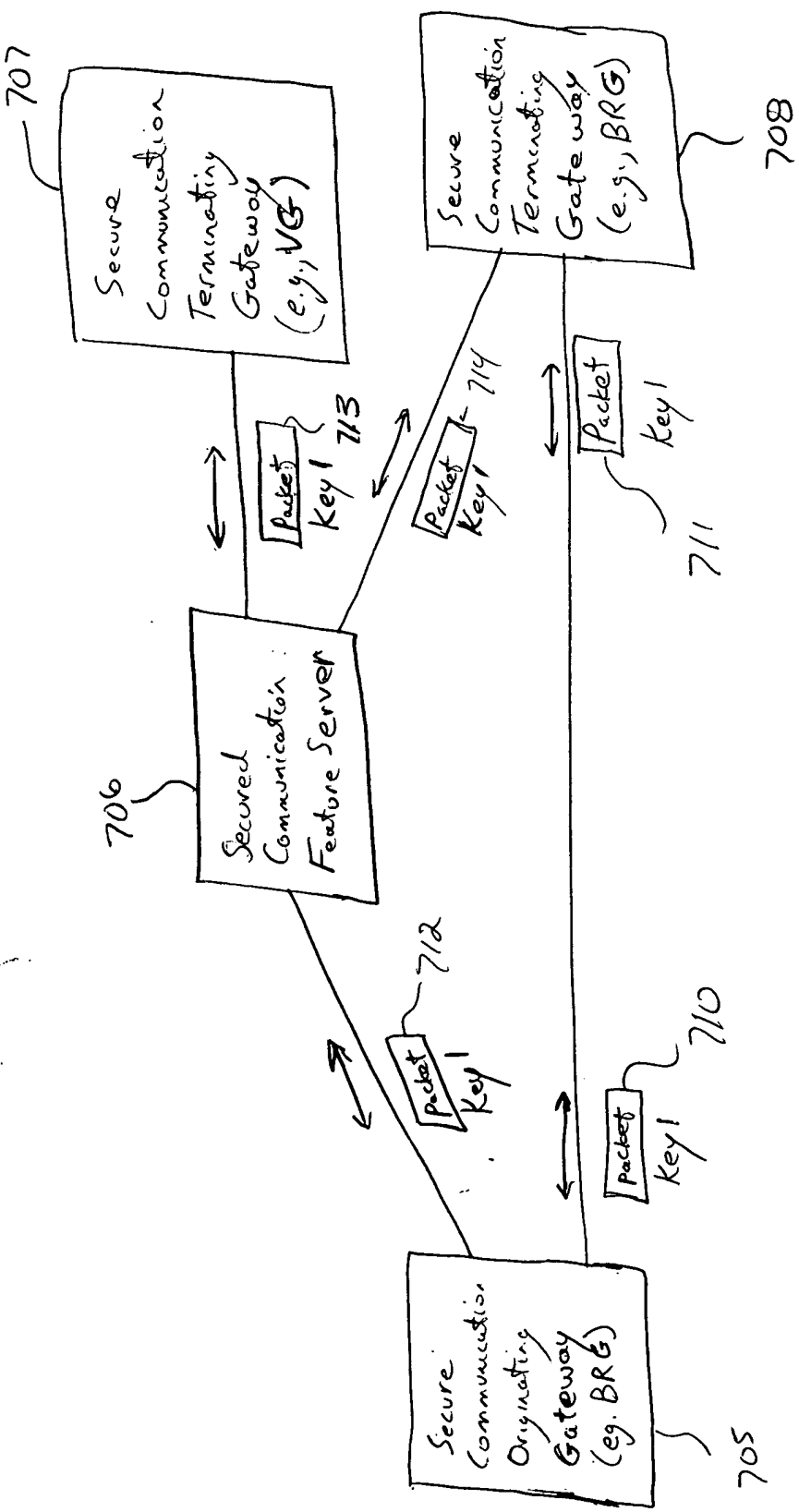


Figure 7

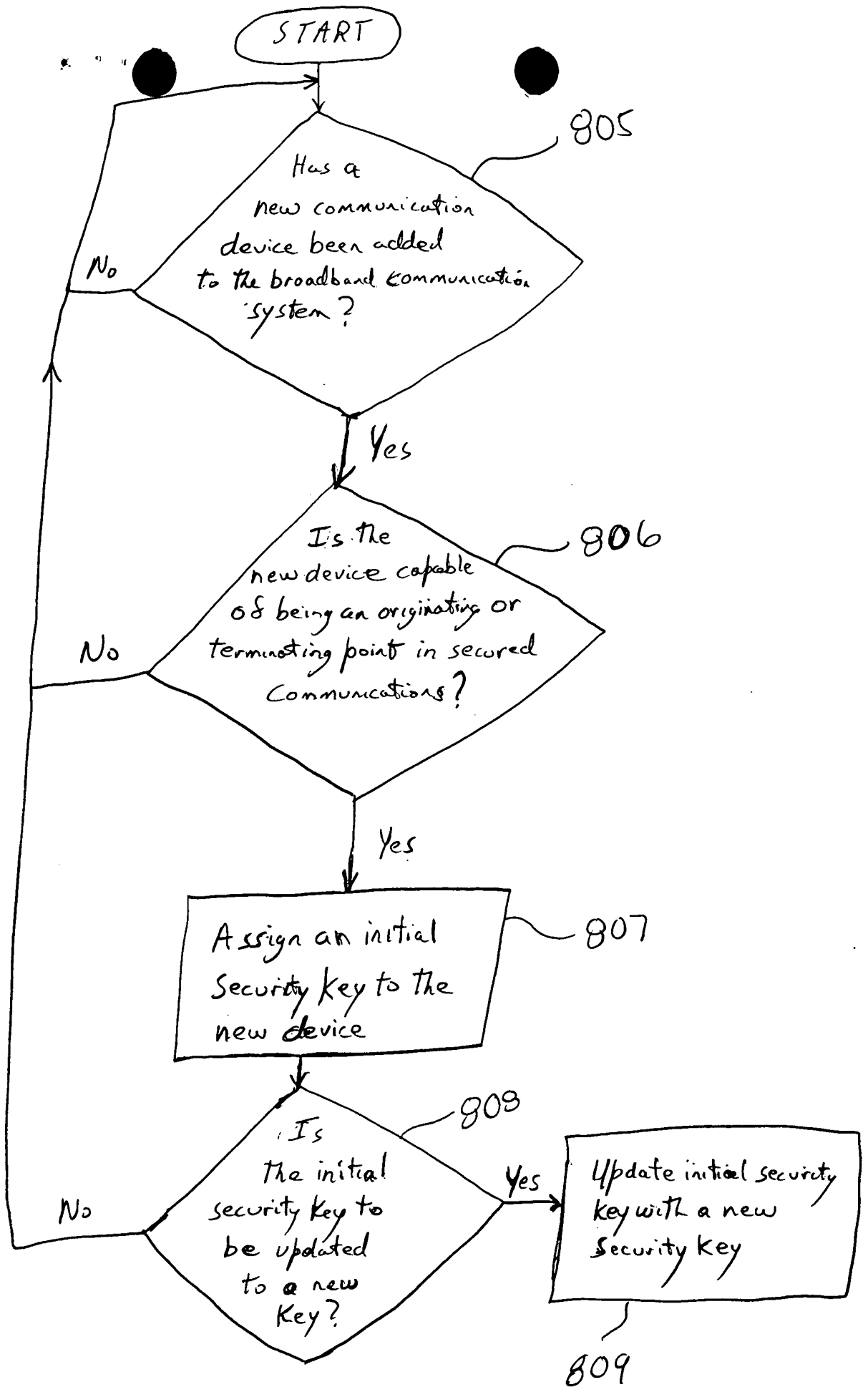


Figure 8



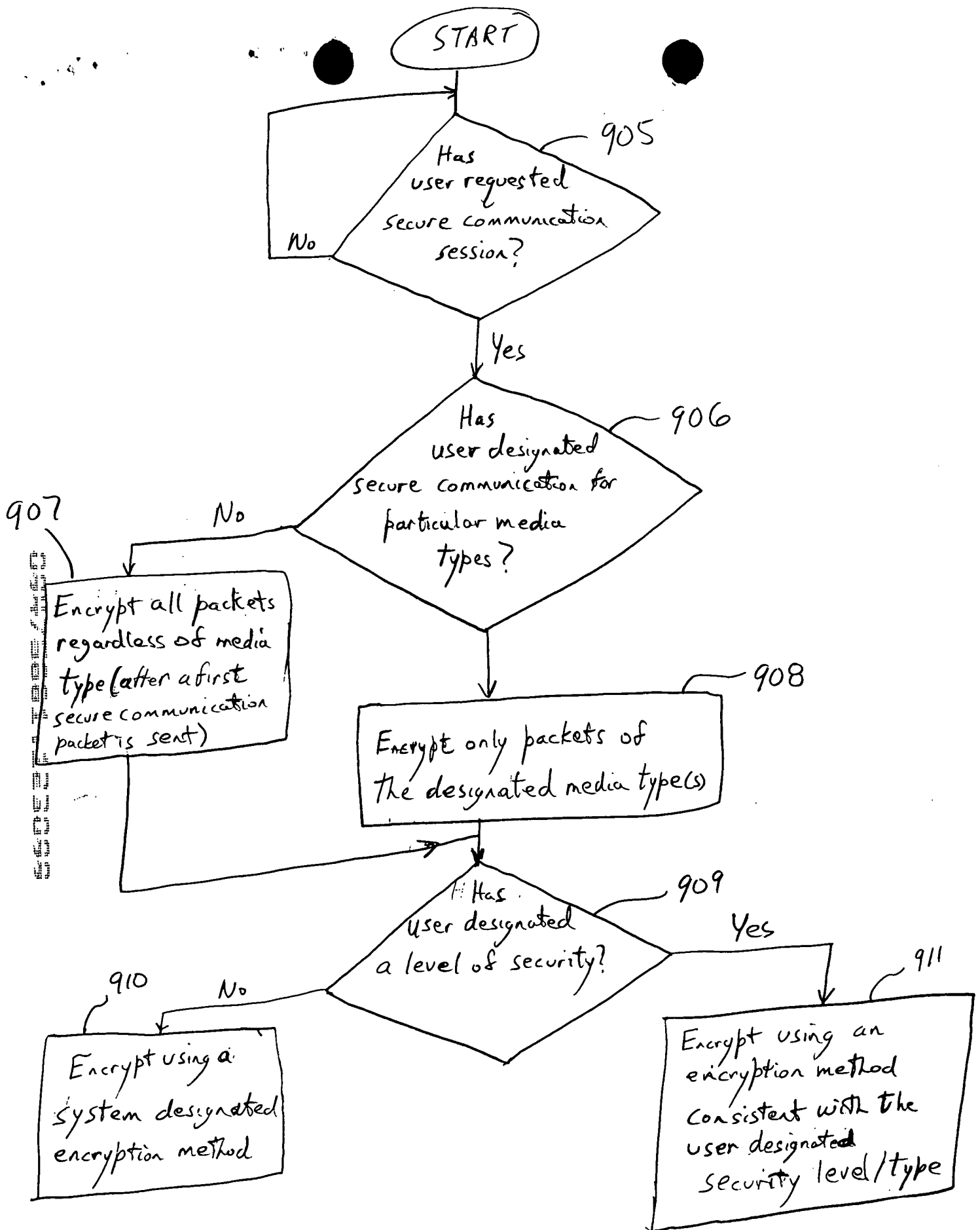


Figure 9

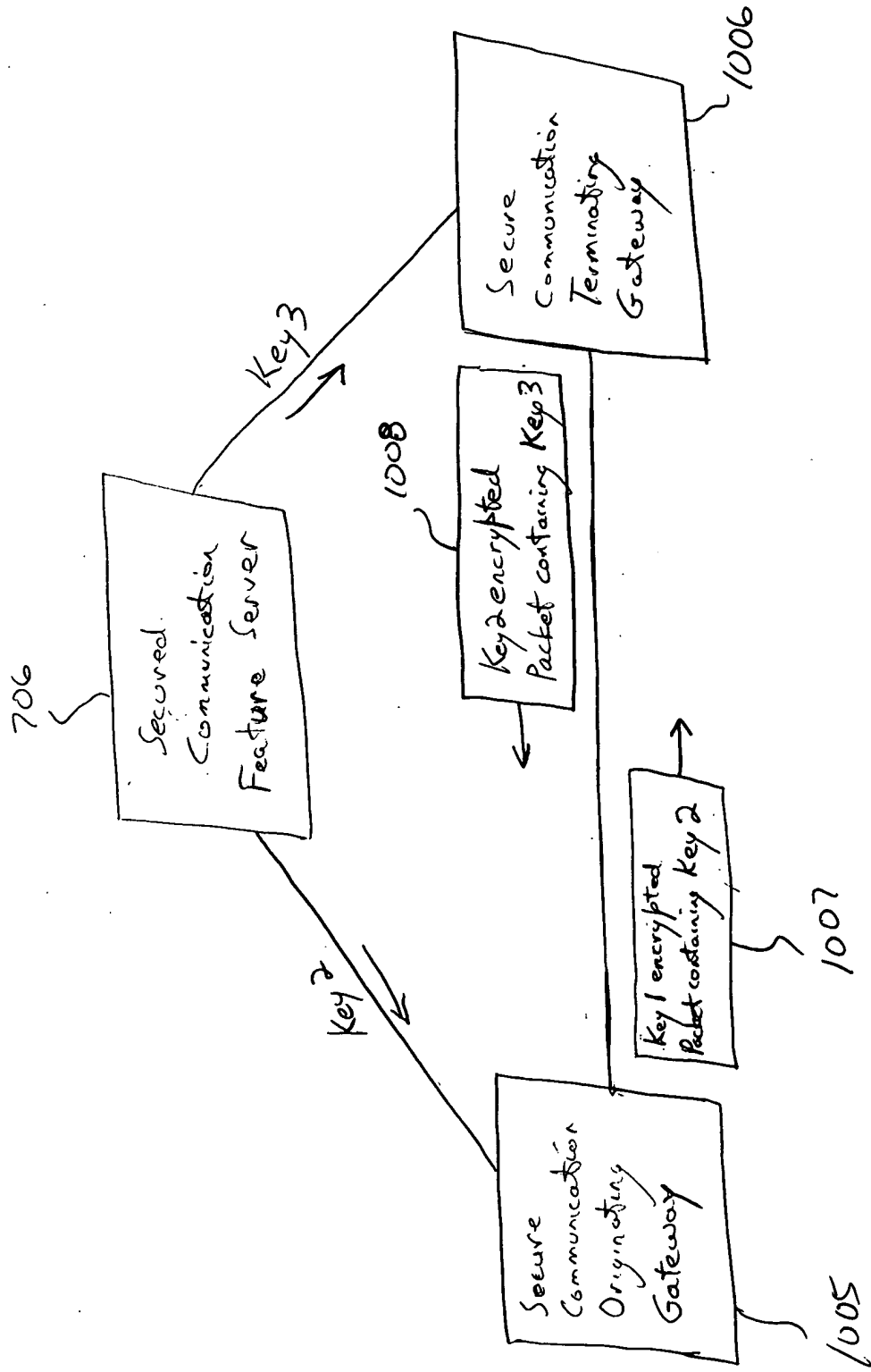


Figure 10